2/6/87 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended January 30, 1987 NO. 5

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/30/87	Last Week Ending: 01/23/87	Last Year Week Ending: 01/31/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,479	12,759	12,589	-280	-110
Operable capacity	15,594	15,594	15,674	0	-80
Percent operated	80.0	81.8	80.3		
Motor Gasoline					
Total motor gasoline production	6,481	6,670	6,732	-189	-251
Finished leaded motor gasoline production	1,779	1,638	2,002	141	-223
Finished unleaded motor gasoline production	4,702	5,032	4,730	-330	-28
Total motor gasoline stocks	250,847	248,014	236,314	2,833	14,533
Finished leaded motor gasoline stocks	70,230	69,685	79,861	545	-9,631
Finished unleaded motor gasoline stocks	140,252	138,891	117,997	1,361	22,255
Jet Fuel Kerosine					
Jet fuel kerosine production	1,112	1,205	1,154	-93	-42
Jet fuel kerosine stocks	41,835	42,618	34,983	-783	6,852
Distillate Fuel Oil					
Distillate fuel oil production	2,760	2,870	2,722	-110	38
Distillate fuel oil stocks	142,036	146,105	137,510	-4,069	4,526
Residual Fuel Oil					
Residual fuel oil production	866	965	882	-99	-16
Residual fuel oil stocks	41,950	42,254	48,657	-304	-6,707
Imports					
Crude oil imports	3,713	4,770	3,656	-1,057	57
Product imports	1,979	2,668	2,307	-689	-328
Crude Oil Stocks					
Crude oil stocks	328,872	328,473	325,012	399	3,860

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	965	819	827	1,346	61.4
Appal. No. 1	100	90	92	108	85.2
DISTRICT 1 TOTAL	1,065	909	919	1,454	63.2
Appal. No. 2	60	55	55	66	83.3
Ind., Ill., Ky.	1,937	1,757	1,796	2,210	81.3
Minn., Wis., Daks.	297	279	279	322	86.6
Okla., Kans., Mo.	658	611	619	726	85.3
DISTRICT 2 TOTAL	2,952	2,702	2,749	3,324	82.7
Inland Texas	555	453	479	568	84.3
Texas Gulf Coast	3,350*	2,906	2,997*	3,738	80.2*
La. Gulf Coast	2,381	2,291	2,297	2,578	89.1
N. La. and Ark.	175	162	171	258	66.3
New Mexico	73	62	62	79	78.5
DISTRICT 3 TOTAL	6,534*	5,874	6,006*	7,221	83.2*
DISTRICT 4 TOTAL	419	403	409	527	77.6
DISTRICT 5 TOTAL	2,433*	2,373	2,396*	3,068	78.1*
TOTAL U.S.	13,403	12,261	12,479	15,594	80.0
TOTAL U.S. Weeks Ended:					
JAN. 23, 1987	13,480*	12,517	12,759*	15,594	81.8*
JAN. 31, 1986	13,950	12,382	12,589	15,674	80.3
DISTRICTS 1-4 Weeks Ended:					
JAN. 30, 1987	10,970	9,888	10,083	12,526	80.5
JAN. 23, 1987	11,076*	10,157	10,361*	12,526	82.7*
JAN. 31, 1986	11,465	10,012	10,186	12,640	80.6

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended January 30, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	498	69	429	21	34	223	89
Appal. No. 1	43	13	30	--	--	28	6
DISTRICT 1 TOTAL	541	82	459	21	34	251	95
Appal. No. 2	48	14	34	--	1	12	3
Ind., Ill., Ky.	990	244	746	8	141	415	52
Minn., Wis., Daks.	169	92	77	--	6	79	11
Okla., Kans., Mo.	400	175	225	4	37	146	6
DISTRICT 2 TOTAL	1,607	525	1,082	12	185	652	72
Inland Texas	312	118	194	21	30	104	17
Texas Gulf Coast	1,497*	411	1,086*	49	245	664	205
La. Gulf Coast	1,030	222	808	25	312	488	106
N. La. and Ark.	52	12	40	8	2	51	6
New Mexico	31	14	17	9	1	15	--
DISTRICT 3 TOTAL	2,922*	777	2,145*	112	590	1,322	334
DISTRICT 4 TOTAL	245	94	151	11	22	96	9
DISTRICT 5 TOTAL	1,166*	301	865*	53	281	439	356
TOTAL U.S.	6,481	1,779	4,702	209	1,112	2,760	866
TOTAL U.S. Weeks Ended:							
JAN. 23, 1987	6,670*	1,638	5,032*	183	1,205	2,870	965
JAN. 31, 1986	6,732	2,002	4,730	214	1,154	2,722	882
DISTRICTS 1-4 Weeks Ended:							
JAN. 30, 1987	5,315	1,478	3,837	156	831	2,321	510
JAN. 23, 1987	5,527*	1,364	4,163*	127	910	2,420	648
JAN. 31, 1986	5,658	1,711	3,947	157	873	2,310	524

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,316	1,207	4,108	1	110	518	9,404	1,218	--
Central Atlantic	32,450	7,856	19,643	4,951	401	5,456	39,402	15,554	10,683
Lower Atlantic	35,341*	10,109	24,766*	466	636	4,832	16,358	3,696	388
DISTRICT 1 TOTAL	73,107*	19,172	48,517*	5,418	1,147	10,806	65,164	20,468	11,071
DISTRICT 2 TOTAL	70,071	22,867	38,573	8,631	1,040	9,381	35,013	2,888	12,678
DISTRICT 3 TOTAL	69,780*	17,044	36,080*	16,656*	2,540	15,422	28,139	10,101	46,903*
DISTRICT 4 TOTAL	7,819	2,559	2,960	2,300	482	648	3,256	341	2,086
DISTRICT 5 TOTAL	30,070*	8,588*	14,122*	7,360*	2,194	5,578	10,464	8,152	21,826
TOTAL U.S.	250,847	70,230	140,252	40,365	7,403	41,835	142,036	41,950	94,564
TOTAL U.S.									
Weeks Ended:									
JAN. 23, 1987	248,014*	69,685*	138,891*	39,438*	7,033	42,618	146,105	42,254	93,986*
JAN. 31, 1986	236,314	79,861	117,997	38,456	6,497	34,983	137,510	48,657	102,610
DISTRICTS 1-4									
Weeks Ended:									
JAN. 30, 1987	220,777	61,642	126,130	33,005	5,209	36,257	131,572	33,798	72,738
JAN. 23, 1987	218,438*	61,490	125,052*	31,896*	4,907	37,033	134,861	34,693	71,865*
JAN. 31, 1986	204,671	70,344	103,865	30,462	4,745	29,498	125,118	39,120	79,845

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 30, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Sept. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
JAN. 30, 1987	5,373.0	5,476.0	3,700	521	257,248
JAN. 23, 1987	5,373.0	--	4,525*	575	253,435*
JAN. 16, 1987	5,373.0	--	3,766	637	257,268
JAN. 9, 1987	5,373.0	--	4,776	608	262,836
DISTRICT 5 TOTAL					
JAN. 30, 1987	3,009.1	2,858.0	13	5	71,624 ‡
JAN. 23, 1987	3,009.1	--	245*	27	75,038*
JAN. 16, 1987	3,009.1	--	193	15	70,978
JAN. 9, 1987	3,009.1	--	41	15	73,915
TOTAL U.S.					
JAN. 30, 1987	8,382.1	8,334.0	3,713	526	328,872 ‡
JAN. 23, 1987	8,382.1	--	4,770*	602	328,473*
JAN. 16, 1987	8,382.1	--	3,959	652	328,246
JAN. 9, 1987	8,382.1	--	4,817	623	336,751
JAN. 31, 1986	9,121.0a/	--	3,656	471	325,012

‡INCLUDES 21,429 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ - DOE actual for January 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
JAN. 30, 1987	16,265	74,448	153,748	12,787	257,248	71,624 ‡	328,872 ‡
JAN. 23, 1987	14,019	74,659	152,237*	12,520	253,435*	75,038*	328,473*
JAN. 31, 1986	13,371	72,773	148,909	12,739	247,792	77,220	325,012

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	147	--	147	--	--	--	83	--	4	--	--	234
Central Atlantic	64	--	64	25	--	3	83	513	21	88	101	898
Lower Atlantic	52	23	29	--	--	--	101	138	--	--	--	291
DISTRICT 1 TOTAL												
JAN. 30, 1987	263	23	240	25	--	3	267	651	25	88	101	1,423
JAN. 23, 1987	385	213	172	55	5	23	331	875	29	96	93	1,892
JAN. 16, 1987	107	5	102	44	4	43	221	580	42	70	55	1,166
JAN. 9, 1987	99	--	99	120	5	29	165	599	48	49	204	1,318
DISTRICTS 2-4 TOTAL												
JAN. 30, 1987	10	1	9	3	6	--	56	26	198	86	71	456
JAN. 23, 1987	23	14	9	5	1	2	26	38	311	104	156	666
JAN. 16, 1987	4	--	4	4	1	1	13	24	227	74	124	472
JAN. 9, 1987	6	--	6	3	1	1	13	22	247	52	41	386
DISTRICT 5 TOTAL												
JAN. 30, 1987	23	13	10	14	--	1	12	29	9	12	--	100
JAN. 23, 1987	29	12	17	10	--	5	13	41	12	--	--	110
JAN. 16, 1987	8	--	8	12	--	7	8	27	6	--	--	68
JAN. 9, 1987	19	--	19	11	--	6	7	26	10	--	9	88
TOTAL U.S.	296	37	259	42	6	4	335	706	232	186	172	1,979
TOTAL U.S. Weeks Ended:												
JAN. 23, 1987	437	239	198	70	6	30	370	954	352	200	249	2,668
JAN. 16, 1987	119	5	114	60	5	51	242	631	275	144	179	1,706
JAN. 9, 1987	124	--	124	134	6	36	185	647	305	101	254	1,792
JAN. 31, 1986	604	185	419	4	--	36	355	529	233	119	427	2,307

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5--Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 30, 1987

REVISIONS

01/23/87	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,196
			DISTRICT 3 TOTAL	6,372
			DISTRICT 5 TOTAL	2,404
			TOTAL U.S.	13,480
			DISTRICTS 1-4	11,076
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,908
			DISTRICT 3 TOTAL	5,940
			DISTRICT 5 TOTAL	2,398
			TOTAL U.S.	12,759
			DISTRICTS 1-4	10,361
		% OPERABLE	TEXAS GULF COAST	77.8
			DISTRICT 3 TOTAL	82.3
			DISTRICT 5 TOTAL	78.2
			TOTAL U.S.	81.8
			DISTRICTS 1-4	82.7
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,422
			DISTRICT 3 TOTAL	2,891
			DISTRICT 5 TOTAL	1,143
			TOTAL U.S.	6,670
			DISTRICTS 1-4	5,527
		UNLEADED MGAS	TEXAS GULF COAST	1,068
			DISTRICT 3 TOTAL	2,194
			DISTRICT 5 TOTAL	869
			TOTAL U.S.	5,032
			DISTRICTS 1-4	4,163
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	33,281
			DISTRICT 1 TOTAL	71,222
			DISTRICT 3 TOTAL	70,249
			DISTRICT 5 TOTAL	29,576
			TOTAL U.S.	248,014
			DISTRICTS 1-4	218,438
		LEADED MGAS	DISTRICT 5 TOTAL	8,195
			TOTAL U.S.	69,685
		UNLEADED MGAS	LOWER ATLANTIC	22,906
			DISTRICT 1 TOTAL	46,818
			DISTRICT 3 TOTAL	36,535
			DISTRICT 5 TOTAL	13,839
			TOTAL U.S.	138,891
			DISTRICTS 1-4	125,052
		BLENDING COMPS	DISTRICT 3 TOTAL	16,932
			DISTRICT 5 TOTAL	7,542
			TOTAL U.S.	39,438
			DISTRICTS 1-4	31,896
		UNFINISHED OILS	DISTRICT 3 TOTAL	45,980
			TOTAL U.S.	93,986

API STATISTICAL BULLETIN
WEEK ENDED: JAN. 30, 1987

REVISIONS

			DISTRICTS 1-4	71,865
PAGE 4	T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,525
			DISTRICT 5 TOTAL	245
			TOTAL U.S.	4,770
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	253,435
			DISTRICT 5 TOTAL	75,038
			TOTAL U.S.	328,473
PAGE 4	B	TOTAL	PAD DISTRICT 3	152,237
			TOTAL PAD DISTRICTS 1-4	253,435
			PAD DISTRICT 5	75,038
			TOTAL U.S.	328,473